

# Loading and release of siRNA from albumin NPs

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An abbreviated version of this protocol was published in Nature Communications in Nov 2020

Systemic brain tumor delivery of synthetic protein nanoparticles for glioblastoma therapy

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## Detailed protocol

Hallo.

Thanks a lot for the inquiry. In our study, the AF488 dye is covalently linked with the protein nanoparticle through covalent conjugation with the human serum albumin, not the siRNA.

best

Joerg Lahann

**How to cite:** (Readers should cite both the Bio-protocol preprint and the original research article where this protocol was used)

1. Castro, M. and Lahann, J. (2021). Loading and release of siRNA from albumin NPs. Bio-protocol Preprint. [bio-protocol.org/prep1171](https://bio-protocol.org/prep1171).
2. Gregory, J. V., Kadiyala, P., Doherty, R., Cadena, M., Habel, S., Ruoslahti, E., Lowenstein, P. R., Castro, M. G. and Lahann, J. (2020). Systemic brain tumor delivery of synthetic protein nanoparticles for glioblastoma therapy. Nature Communications 11. DOI: [10.1038/s41467-020-19225-7](https://doi.org/10.1038/s41467-020-19225-7)

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